

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PW FORM PAT-1449)
 Patent and Trademark Office



Atty. Dkt. No.	M#	Client Ref.
	0306046	H7975US

Applicant: TANASE et al.

Appln. No.: 10/666,431

Filing Date: September 19, 2003

Date: April 5, 2004

Page 1 of 1

Examiner: Unknown Group Art Unit: 3635

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
CR	AR 4,167,598	09/1979	Logan et al.			5/24/77
CR	BR 6,021,612	02/2000	Dunn et al.			7/16/96
CR						
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HR						
IR						
JR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
CR	KR 1 321 593 A2	12/2002	EPO	Janschitz			X	
CR	LR 25 06 472	08/1976	Germany				X	
CR	MR 1 384 577	09/1972	UK				X	
CR	NR 1 805 115	05/1970	Germany	Gosele				X
CR	OR EP1 199 141A2	10/2001	EPO	Inagaki			X	
PR								
QR								
RR								

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

SR			
TR			
UR			
VR			
WR			

Examiner *Christy Gre* Date Considered: *11/16/04*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: September 19, 2003 Page **1** of **1** Examiner: Unknown Group Art Unit: Unknown

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Ch	LR	JP 7-214712		Japan					
Ch	MR	JPA200394410		Japan			X - abstract		
Ch	NR	EP1298266A2		EPO					
	OR								
	PR								
	QR								
	RR								
	SR								
	TR								

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)			
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Examiner Christy S. Date Considered: 11/10/04

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